

7. Service Specification

Route: 482

QC47203

This Service Specification forms section 7 of the ITT and should be read in conjunction with the ITT document, Version 1 dated 29 September 2011.

You are formally invited to tender for the provision of the bus service detailed below and in accordance with this Service Specification. Tenderers must ensure that a Compliant Tender is submitted and this will only be considered for evaluation if all parts of the Tender documents, as set out in section 11, have been received by the Corporation by the Date of Tender. The Tender must be fully completed in the required format, in accordance with the Instructions to Tenderers. A Compliant Tender must comply fully with the requirements of the Framework Agreement; adhere to the requirements of the Service Specification; and reflect the price of operating the Services with new vehicles.

Terminus Points	Southall, Town Hall and Heathrow Airport, Terminal 5
Contract Basis	Incentivised
Commencement Date	21 st March 2015
Vehicle Type	87 capacity, dual door, double deck buses
Current Maximum Approved Dimensions	10.5 metres long and 2.55 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Departing on Time - No less than 82.00%
Extension Threshold	Departing on Time Threshold - 86.00%
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 28th April 2014

Tenderers should refer to section 3 of Part A for the Service Specification Explanatory Notes and Appendix B of section 5 for the Example Service Specification of the ITT document.

SERVICE SPECIFICATION

- 1) SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

2) NOTES

Proposed Changes:

At this time, no changes are proposed to the existing service for introduction prior to the commencement of the new Route Agreement for Route No. 482.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 482.

Tenderers should note that if they are supplying an alternative price based on using existing vehicles, these must be refurbished in line with the revised specification dated 1st March 2014. This applies to all contracts awarded from Tranche 471 onwards.

Operators should provide the following prices:

- 1. Annual diesel price - based on minimum 5 year contract.**
- 2. Annual hybrid price - based on minimum 5 year contract.**
- 3. Annual hybrid price - with upfront payment of capital difference between diesel and hybrid for 5 year contract.**

All tender prices should be based on the gross fuel cost exclusive of BSOG payments which will not be claimable from DfT after 1st October 2013.

It is anticipated that Cashless Boarding will be extended throughout London at some stage during the lifetime of this contract. Tenderers are required to identify and submit the level of saving that would be achieved when the scheme is introduced.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Southall, Town Hall to Heathrow Airport, Terminal 5		Heathrow Airport, Terminal 5 to Southall, Town Hall, Hamilton Road			
First departure no later than 0320.		First departure no later than 0410.			
0315 - 0600	Every 30 minutes	0405 - 0650	Every 30 minutes		
0601 - 1900	Every 20 minutes	0651 - 1920	Every 20 minutes		
1901 - 0005	Every 30 minutes	1921 - 0100	Every 30 minutes		
Last departure no earlier than 2400.		Last departure no earlier than 0055.			
Pinchpoints					
Hatton Cross Bus Station	0730 - 0850	20 minutes	Southall, Brent Road	0745 - 0845	20 minutes
	1530 - 1630	20 minutes		1525 - 1625	20 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Southall, Town Hall to Heathrow Airport, Terminal 5		Heathrow Airport, Terminal 5 to Southall, Town Hall, Hamilton Road			
First departure no later than 0320.		First departure no later than 0410.			
0315 - 0650	Every 30 minutes	0405 - 0740	Every 30 minutes		
0651 - 1830	Every 20 minutes	0741 - 1920	Every 20 minutes		
1831 - 0005	Every 30 minutes	1921 - 0100	Every 30 minutes		
Last departure no earlier than 2400.		Last departure no earlier than 0055.			
Pinchpoints					
Hatton Cross Bus Station	0930 - 1130	20 minutes	Southall, Brent Road	0945 - 1145	20 minutes

3.3) SUNDAY AND PUBLIC HOLIDAYS (EXCEPT GOOD FRIDAY AND CHRISTMAS DAY) SCHEDULE REQUIREMENTS & PINCHPOINTS

Southall, Town Hall to Heathrow Airport, Terminal 5		Heathrow Airport, Terminal 5 to Southall, Town Hall, Hamilton Road			
First departure no later than 0320.		First departure no later than 0410.			
0315 - 0005	Every 30 minutes	0405 - 0100	Every 30 minutes		
Last departure no earlier than 2400.		Last departure no earlier than 0055.			
Pinchpoints					
Hatton Cross Bus Station	0930 - 1130	30 minutes	Southall, Brent Road	0945 - 1145	30 minutes

Tenderers must identify the cost of the Boxing Day element of this service separately.

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 482 should be best separated from Route No. H32 between Southall, Town Hall and Hounslow West Station at all times.

Route No. 482 should be best separated from Route No. 490 between Hatton Cross Bus Station and Heathrow Airport, Terminal 5 during all periods.

Route No. 482 should be best separated from Route No. 203 between Hounslow West Station and Hatton Cross Bus Station.

- 4.2) Route No. 482 can suffer from unpredictable traffic delays in Southall town centre and along Western Road.
- 4.3) Special events in the Southall area (religious festivals etc) can cause severe delays to all bus services within the area and may entail road closures by the Metropolitan Police. When these occur, some services, such as Route No. 482, may be diverted from their normal line of route. The successful Tenderer will be advised of the relevant local contacts for both London Buses' Network Operations and the Metropolitan Police.

5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) CURRENT PERFORMANCE
As per current print out.
- 5.3) QSI BY TIME OF DAY
As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS
As per current print out.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 482: Southall, Town Hall - Heathrow Airport Terminal Five

Date of Structural Change: 21 March 2015.

Date of Service Change: 21 March 2015.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Heathrow Airport Terminal Five: South Road, The Green, King Street, Montague Way, Western Road, Wentworth Road, Convent Way, North Hyde Lane, Vicarage Farm Road, Bath Road, Hounslow West Station Forecourt, Bath Road, Great South-West Road, Dick Turpin Way, Fagg's Road, Hatton Road South, Hatton Cross Roundabout, Southern Perimeter Road, Hatton Cross Bus Station, Southern Perimeter Road, Snowdon Road, Terminal 4 Roundabout, Stratford Road, Salisbury Road, Terminal 4 Roundabout, Shrewsbury Road, Southern Perimeter Road, Sealand Road, Cargo Terminal Roundabout, Sealand Road, Southern Perimeter Road, Stirling Road, Stirling Road Roundabout, Stirling Road, Southern Perimeter Road, Western Perimeter Road Roundabout, Western Perimeter Road, Western Perimeter Road Slip Road, T5 Roundabout, Wallis Road, Terminal 5 Bus & Coach Station.

Towards Southall, Town Hall: Terminal 5 Bus & Coach Station, Wallis Road, Whittle Road, Western Perimeter Road, Western Perimeter Road Roundabout, Southern Perimeter Road, Stirling Road, Stirling Road Roundabout, Stirling Road, Southern Perimeter Road, Sealand Road, Cargo Terminal Roundabout, Sealand Road, Southern Perimeter Road, Scarborough Road, Stratford Road, Salisbury Road, Terminal 4 Roundabout, Snowdon Road, Southern Perimeter Road, Hatton Cross Bus Station, Southern Perimeter Road, Hatton Cross Roundabout, Hatton Road South, Great South-West Road, Bath Road, Vicarage Farm Road, North Hyde Lane, Convent Way, Wentworth Road, Western Road, King Street, The Green, South Road, Hamilton Road.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

Please note that only stands, curtailment points, & blind descriptions as detailed in this contractual document may be used.

SOUTHALL, TOWN HALL, AVENUE ROAD

Public stand in three parts:

1 - Main stand in bay on east side of Avenue Road, commencing 28 metres south of Boyd Avenue and extending 18 metres north.

3 - Overflow stand on south side of Cambridge Road commencing 48 metres west of Avenue Road and extending 28 metres east.

2 - Additional overflow stand on south side of Cambridge Road commencing 69 metres west of Avenue Road and extending 15 metres east.

Buses proceed from Hamilton Road via Avenue Road to stand, departing via Avenue Road and Cambridge Road to South Road. Set down in Hamilton Road, at Alighting Point (34558 - Southall Town Hall, Last Stop on LOR: 34558 - Southall Town Hall) and pick up in South Road, at Stop M (20712 - Southall Broadway, First Stop on LOR: 20712 - Southall Broadway).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route 482 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Southall, Town Hall.
OTHER INFORMATION:	No toilet facilities available.

SOUTHALL, THE GREEN (from HEATHROW AIRPORT TERMINAL FIVE)

Buses proceed from The Green via South Road, A3005 and South Road departing to The Green. Set down in The Green, at Stop L (19033 - The Green, Last Stop on LOR: 19033 - The Green) and pick up in The Green, at Stop M (8750 - The Green, First Stop on LOR: 8750 - The Green).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
BLIND DISPLAY:	Southall, The Green.

CONVENT WAY ESTATE (from HEATHROW AIRPORT TERMINAL FIVE)

Buses proceed from Convent Way via Wentworth Road, Western Road and Wentworth Road departing to Convent Way. Set down in Convent Way, at Stop BN (34590 - Wentworth Road, Last Stop on LOR: 34590 - Wentworth Road) and pick up in Convent Way, at Stop BH (34589 - Wentworth Road, First Stop on LOR: 34589 - Wentworth Road).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**
BLIND DISPLAY: Convent Way.

HOUNSLOW WEST STATION

Private stand for one bus in station forecourt commencing at lamp standard N801 extending 16 metres northwest.

From Heathrow Airport Terminal Five.

Buses proceed from Bath Road via Hounslow West Station Forecourt to stand, departing to Hounslow West Station Forecourt. Set down in Hounslow West Station Forecourt, at Alighting Point (9115 - Hounslow West Station <>, Last Stop on LOR: 16334 - Great West Road) and pick up in Hounslow West Station Forecourt, at Stop A (9115 - Hounslow West Station <>, First Stop on LOR: 9115 - Hounslow West Station <>).

From Southall, Town Hall.

Buses proceed from Hounslow West Station Forecourt direct to stand, departing via Hounslow West Station Forecourt and Bath Road to Vicarage Farm Road. Set down in Hounslow West Station Forecourt, at Stop A (9115 - Hounslow West Station <>, Last Stop on LOR: 9115 - Hounslow West Station <>) and pick up in Vicarage Farm Road, at Stop D (15672 - Hounslow West Station <>, First Stop on LOR: 15672 - Hounslow West Station <>).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: Unscheduled curtailments only
MEAL RELIEFS: No meal relief vehicles to stand at any time.
FERRY VEHICLES: No ferry vehicles to park on stand at any time.
BLIND DISPLAY: Hounslow West.

HATTON CROSS BUS STATION

Private stand for 6 buses in marked bays on north side (4 buses) and in centre (2 buses) of Hatton Cross Bus Station on south side of Southern Perimeter Road.

From Heathrow Airport Terminal Five.

Buses proceed from Hatton Cross Bus Station direct to stand, departing to Hatton Cross Bus Station. Set down in Hatton Cross Bus Station, at Alighting Point (BP2451 - Hatton Cross Station <>, Last Stop on LOR: 34152 - Sheffield Way) and pick up in Hatton Cross Bus Station, at Stop E (35289 - Hatton Cross Station <>, First Stop on LOR: 35289 - Hatton Cross Station <>).

From Southall, Town Hall.

Buses proceed from Hatton Cross Bus Station direct to stand, departing to Hatton Cross Bus Station. Set down in Hatton Cross Bus Station, at Alighting Point (BP2451 - Hatton Cross Station <>, Last Stop on LOR: 17130 - Great South West Road) and pick up in Hatton Cross Bus Station, at Stop A (R0237 - Hatton Cross Station <>, First Stop on LOR: R0237 - Hatton Cross Station <>).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Hatton Cross.

HEATHROW AIRPORT, TERMINAL 4 (from Southall, Town Hall)

Buses proceed from Salisbury Road departing to Salisbury Road. Set down in Salisbury Road, 7 (BP5131 - Heathrow Terminal 4, Last Stop on LOR: BP5131 - Heathrow Terminal 4) and pick up in Baker Street (OC996 - Baker Street Station, First Stop on LOR: BP5130 - Heathrow Terminal 4).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
BLIND DISPLAY:	Heathrow Terminal 4.

HEATHROW AIRPORT, TERMINAL 5

Private stand in BAA bus & coach station (Wallis Road) on easternmost bay extending from stop BP5135 to stop BP5139.

Buses proceed from Terminal 5 Bus & Coach Station direct to stand, departing to Terminal 5 Bus & Coach Station. Set down in Terminal 5 Bus & Coach Station, at Stop 1 (BP5134 - Heathrow Terminal 5, Last Stop on LOR: BP5134 - Heathrow Terminal 5) and pick up in Terminal 5 Bus & Coach Station, at Stop 8 (BP5141 - Heathrow Terminal 5, First Stop on LOR: BP5141 - Heathrow Terminal 5).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route 482 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Heathrow Terminal 5.
OTHER INFORMATION:	Toilet facilities to be confirmed. Standing arrangements may also be subject to change.

**ROUTE 482 - FULL iBUS RESULTS BY TIME OF DAY
 QUARTER 4 12/13 TO QUARTER 3 13/14 (05/01/13 - 03/01/14)**

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	22,411.	97.1	99.3	89.8	0.8	0.1	9.3
0700 - 1000	47,698.	100.5	98.9	87.7	1.1	0.4	10.8
1000 - 1300	44,748.	100.0	99.4	90.5	0.6	0.2	8.7
1300 - 1600	45,389.	99.6	98.6	82.1	1.5	0.4	16.0
1600 - 1900	45,382.	99.8	98.5	82.8	1.6	0.5	15.1
1900 - 2200	34,112.	100.0	99.0	85.3	1.1	0.5	13.1
2200 - 2400	20,215.	101.0	99.3	85.3	0.7	0.2	13.8
Summary	259,955.	99.8	98.9	85.5	1.2	0.4	12.9

SATURDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	4,242.	98.4	99.6	90.4	0.5	0.3	8.8
0700 - 1000	8,190.	99.4	99.7	84.8	0.4	0.0	14.7
1000 - 1300	9,276.	101.5	99.5	91.5	0.5	0.7	7.4
1300 - 1600	9,427.	100.3	99.2	86.8	0.8	0.7	11.7
1600 - 1900	9,167.	99.6	99.3	88.4	0.7	0.6	10.3
1900 - 2200	6,783.	100.5	97.5	75.2	3.0	0.3	21.6
2200 - 2400	4,252.	100.0	99.6	84.3	0.4	0.3	15.0
Summary	51,337.	100.1	99.2	86.5	0.9	0.5	12.1

SUNDAY AND BANK HOLIDAYS

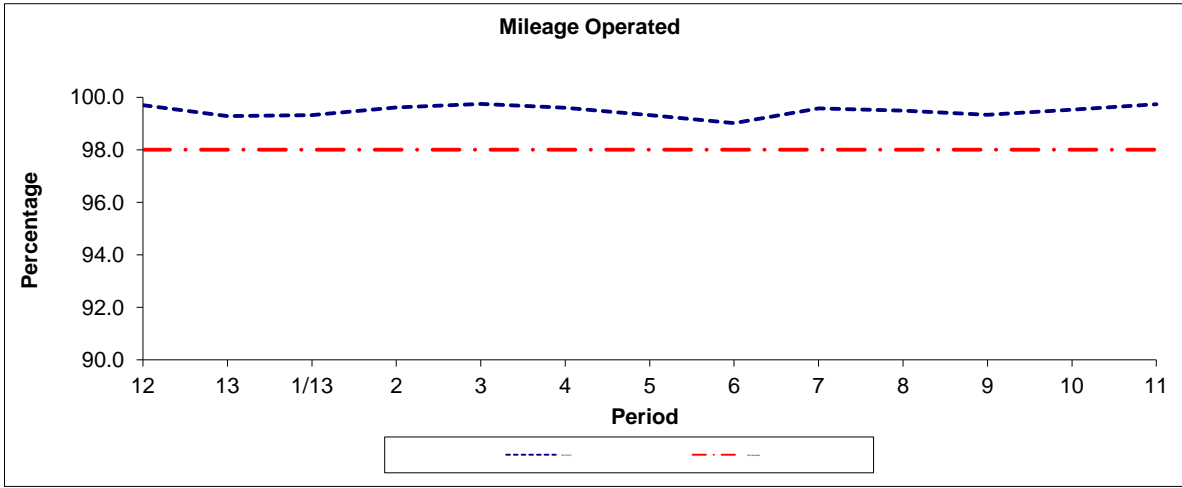
Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	4,684.	99.4	99.0	91.4	0.8	0.3	7.4
0700 - 1000	7,036.	100.2	99.5	90.8	0.5	0.1	8.6
1000 - 1300	7,017.	99.7	99.6	90.4	0.4	0.3	8.8
1300 - 1600	7,013.	100.5	98.5	79.4	1.6	0.5	18.5
1600 - 1900	6,974.	100.9	99.0	84.2	1.0	0.2	14.6
1900 - 2200	7,117.	100.2	99.0	82.4	1.1	0.3	16.2
2200 - 2400	4,695.	99.8	99.7	90.0	0.3	0.4	9.2
Summary	44,536.	100.1	99.2	85.2	0.9	0.3	13.5

ALL DAYS

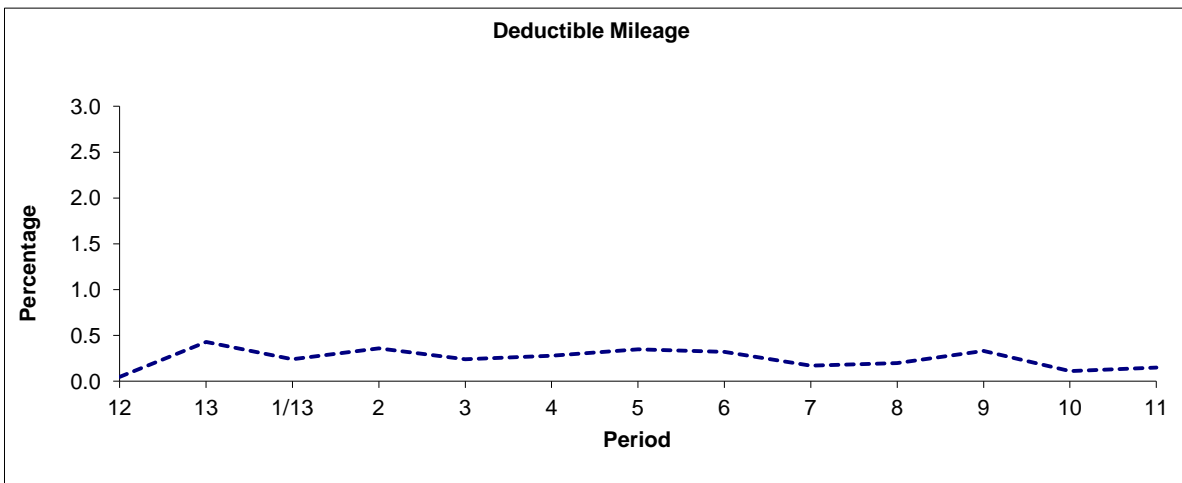
Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	31,337.	97.6	99.3	89.9	0.8	0.2	9.1
0700 - 1000	62,924.	100.3	99.0	87.6	1.0	0.4	11.0
1000 - 1300	61,041.	100.2	99.4	90.6	0.6	0.3	8.5
1300 - 1600	61,829.	99.8	98.7	82.5	1.4	0.4	15.7
1600 - 1900	61,523.	99.9	98.7	83.6	1.4	0.5	14.6
1900 - 2200	48,012.	100.1	98.8	83.7	1.3	0.4	14.5
2200 - 2400	29,162.	100.6	99.4	85.8	0.6	0.2	13.3
Summary	355,828.	99.9	99.0	85.6	1.1	0.4	12.9

PART B - PERFORMANCE STATISTICS

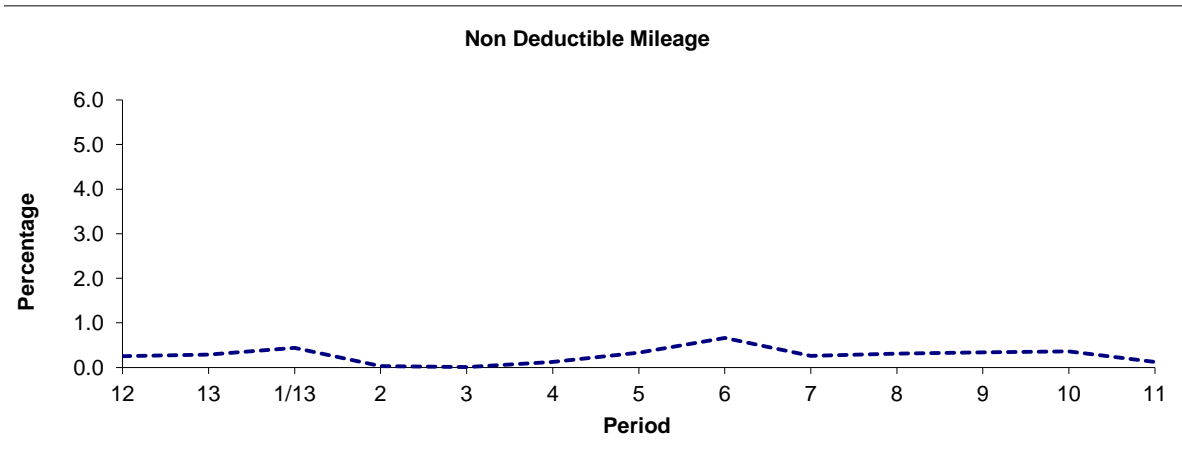
Route 482



Period	12	13	1/13	2	3	4	5	6	7	8	9	10	11
2012/2013	99.70	99.28	99.32	99.61	99.75	99.60	99.32	99.02	99.57	99.49	99.33	99.53	99.73
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00



Period	12	13	1/13	2	3	4	5	6	7	8	9	10	11
2012/2013	0.05	0.43	0.24	0.36	0.24	0.28	0.35	0.32	0.17	0.20	0.33	0.11	0.15

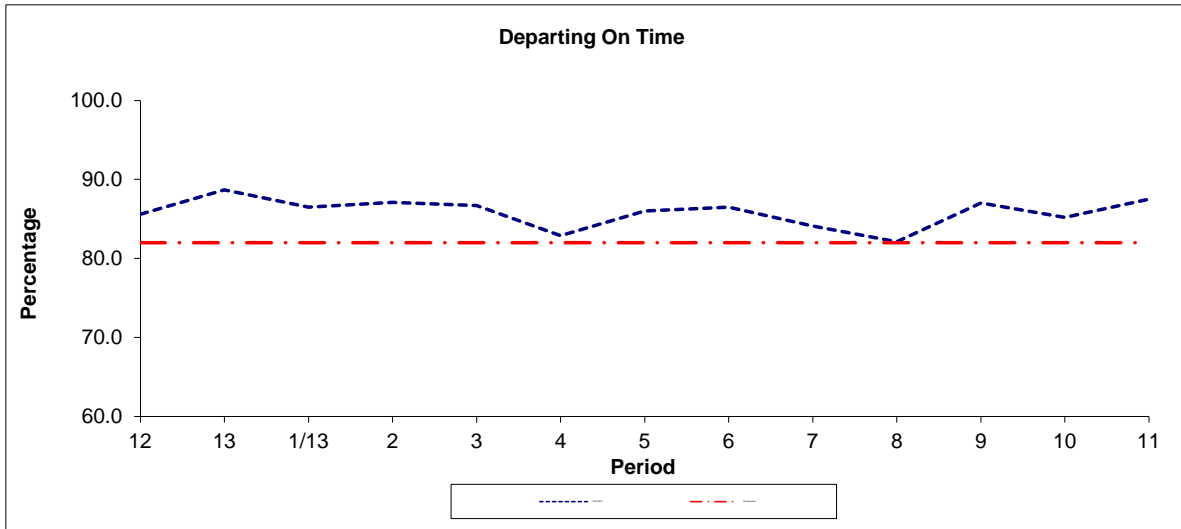


Period	12	13	1/13	2	3	4	5	6	7	8	9	10	11
2012/2013	0.25	0.29	0.44	0.03	0.01	0.12	0.33	0.66	0.26	0.31	0.34	0.36	0.12

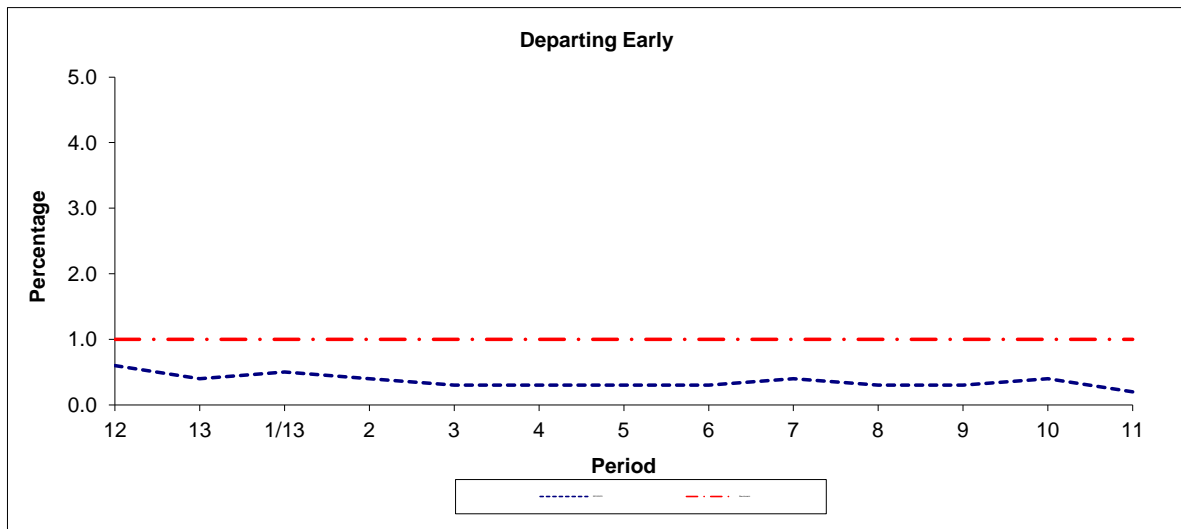
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route 482



Period	12	13	1/13	2	3	4	5	6	7	8	9	10	11
2012/2013	85.6	88.7	86.5	87.1	86.7	82.9	86.0	86.5	84.1	82.1	87.0	85.2	87.5
Min Standard	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0



Period	12	13	1/13	2	3	4	5	6	7	8	9	10	11
2012/2013	0.6	0.4	0.5	0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.2
Benchmark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Note : Reliability is actual performance under full iBus (4 weeks data).
 Minimum Standards and Benchmarks are those applicable under the new contract.

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

Route 482
 Service change 36038
 Date 16/01/2014
 QSI Points are highlighted.

TRANCHE 472

Reason for Issue	Hatton Cross rerouteing
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OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
STHLTH	20712	Southall Broadway		
	15960	Park Avenue	271	0.17
	20406	Southall Station	264	0.16
STHLSN	8750	The Green	392	0.24
	8748	King Street	280	0.17
STHLKS	BP2545	Montague Way	364	0.23
	15968	Derley Road	474	0.29
	15970	Brent Road	183	0.11
	34589	Wentworth Road	440	0.27
STHLBR	34591	Convent Way Shopping Precinct	359	0.22
	34593	Holly Farm Road	320	0.20
	34736	Raleigh Road	382	0.24
	27890	Ringway	380	0.24
	27892	New Heston Road	609	0.38
	16205	Cranford Lane	154	0.10
	16203	Heston House	553	0.34
HESTHC	16202	Great West Road	256	0.16
	9115	Hounslow West Station	601	0.37
	16333	Great West Road	600	0.37
	25979	Henlys Roundabout	370	0.23
HWSTSN	25982	Grantley Road	254	0.16
	25984	The Parkway	282	0.18
	25985	Girling Way	770	0.48
GTSWTC	17130	Great South West Road	768	0.48
	35289	Hatton Cross Station	530	0.33
HATXBS	34153	Sheffield Way	1262	0.78
	BP5131	Heathrow Terminal 4	1022	0.64
HTWAT4	34154	Scylla Road	679	0.42
	BP4168	Cargo Centre	1072	0.67
	BP2557	Sealand Road	382	0.24
HTWACG	BP4254	Stirling Road	675	0.42
HTWAT5	BP5134	Heathrow Terminal 5	3969	2.47
Total Route Mileage - Out Direction			18917	11.75
			18917	11.75

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
HTWAT5	BP5141	Heathrow Terminal 5		
	BP4254	Stirling Road	3063	1.90
HTWACG	BP4169	Cargo Centre	875	0.54
	34151	Scylla Road	935	0.58
HTWAT4	BP5130	Heathrow Terminal 4	779	0.48
	34152	Sheffield Way	636	0.40
HATXBS	35288	Hatton Cross Station	1616	1.00
	25980	Girling Way	1050	0.65
	25983	The Parkway	685	0.43
GTSWTC	25981	Grantley Road	261	0.16
	25978	Henlys Roundabout	215	0.13
	16334	Great West Road	566	0.35
	15672	Hounslow West Station	385	0.24
HWSTSV	16201	Great West Road	396	0.25
	16204	Heston House	389	0.24
	16206	Cranford Lane	294	0.18
HESTHC	27891	New Heston Road	387	0.24
	27889	Ringway	625	0.39
	34737	Raleigh Road	342	0.21
	34594	Holly Farm Road	307	0.19
STHLCW	34592	Convent Way Shopping Precinct	260	0.16
	34590	Wentworth Road	365	0.23
STHLBR	15969	Brent Road	488	0.30
	R0210	Derley Road	286	0.18
	15965	Sussex Road	312	0.19
STHLKS	C98	Waltham Road	225	0.14
	8749	King Street	214	0.13
STHLSN	19033	The Green	190	0.12
	15963	Southall Station	385	0.24
	15961	Park Avenue	176	0.11
STHLTHH	7700	Southall Broadway	347	0.22
	34558	Southall Town Hall	71	0.04
Total Route Mileage - Back Director			17125	10.64
			17125	10.64